

4 February 1964

MEMORANDUM FOR : Deputy for Technology, OSA

SUBJECT : Oxcart Parachute System - Meeting  
at Lockheed 29 January 1964

1. As a result of subject meeting, the following actions are proposed.

a. Lay on a requirement to Firewel to:

- (1) Produce a parachute support block that will take the weight of the chute off the pilots shoulders.
- (2) Produce a survival kit seat cushion that will provide more comfort. This will probably have to be customized to individuals.

b. Approve the funds requested by Lockheed [ ] to complete the qualification of the modified parachute releases which will eliminate free fall between stabilization chute release and main parachute deployment.

c. After the parachute releases are qualified make Firewel Co. responsible for designing a new pan to incorporate the releases and emergency oxygen system into the present parachute pack. A very limited test program will substantiate these changes.

2. As a result of the meeting, I am convinced the above actions are called for immediately and a major redesign of the parachute system is not necessary. Your comments and/or approval will be appreciated.

[ ]

Aircraft Systems Division  
(Special Activities)

ASD/OSA/[ ] jlf (4 February 1964)

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